Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Saturday 13 Jan 2024 until 23:59 on Sunday 14 Jan 2024

Forecast Issued on Friday 12 Jan 2024 at 16:17

Confidence: High for turning cloudy Saturday with some patchy rain and snow for afternoon, also for a showery north to northwesterly developing from Sunday.

Headline for Saturday 13 Jan 2024: Turning cloudy with some patchy rain and snow for the afternoon, clearing during the evening. Winds relatively light.

Mountain weather hazards on Saturday 13 Jan 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sunny intervals	Cloudy	Sleet	Sleet	Light rain showers (night)
Precipitation probability							
<05%	10%	10%	<05%	10%	40%	60%	30%

Forecast for Saturday 13 Jan 2024

Weather: Largely dry and rather cloudy overnight. Some brighter spells early morning, then cloud thickening towards mid-day with bring some patchy light rain and snow for the afternoon. Snow level lifting 800m for the afternoon, lowering 600m later. Rain and snow passing to the south during the evening.

Chance of cloud-free hill tops above 800m: 75% at dawn, becoming 25% for the afternoon

Low Cloud and visibility: Good becoming moderate or poor in rain and sleet, very poor in snow and within cloud with bases becoming quite extensive from 600m for the afternoon, before lifting and breaking during the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Saturday 13 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/11 NW	14/17 NW	13/16 N	17/19 N	10/12 W	13/15 W	14/17 W	14/17 NW	13/15 NW
600	5/7 NW	7/10 N	8/10 NW	5/7 NE	5/6 NW	7/9 W	8/11 SW	7/10 NW	6/8 W
300	2/4 NE	3/8 NW	3/7 NW	2/4 SE	1/3 NE	3/7 W	2/5 SW	3/7 W	2/5 W
Valley	2/4 NE	4/9 NW	4/8 NW	3/5 SE	2/4 NE	4/8 W	3/6 SW	3/8 NW	3/6 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-6	-2/-8	-2/-8	-1/-7	0/-4	0/-5	1/-4	0/-5	-0/-5
600	-0/-3	0/-3	0/-4	0/-2	2/-1	2/-1	2/-1	2/-1	2/-1
300	1/-1	2/-0	2/0	1/-0	4/2	4/2	4/2	4/3	4/2
Valley	2/1	3/1	3/2	2/1	5/4	5/4	5/3	5/4	4/3
Freezing Level*	400m	600m	600m	800m	1200m	1200m	1100m	900m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill across higher routes.

Forecast for Sunday 14 Jan 2024

Weather: Brighter spells and Scattered showers with outbreaks focused across northern ranges with snow level lowering 300m by afternoon. Severe wind chill from mid-levels.

Maximum wind: North to northwest 15-20mph

Chance of cloud-free hill tops above 800m: 75%

Low Cloud and visibility: Good or very good becoming moderate or poor in rain and sleet showers, very poor in snow showers and within cloud with bases occasionally lowering 600m.

Temperature: **Valleys:** Minus 3 Celsius rising 5 Celsius during afternoon
At 800m: Minus 1 Celsius lowering Minus 3 Celsius later
Freezing level: 700m lowering 400m

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1617 on Fri 12 Jan 2024

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